



crane cove park



history



water



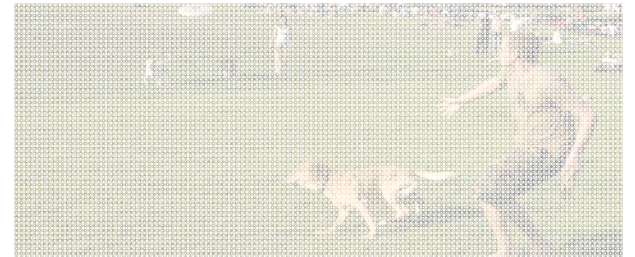
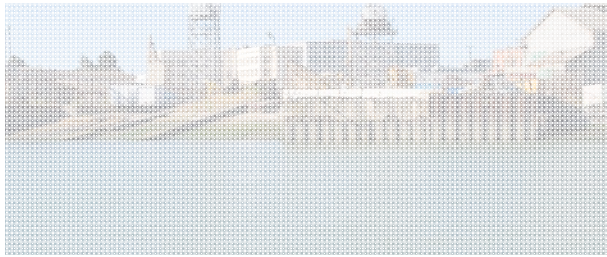
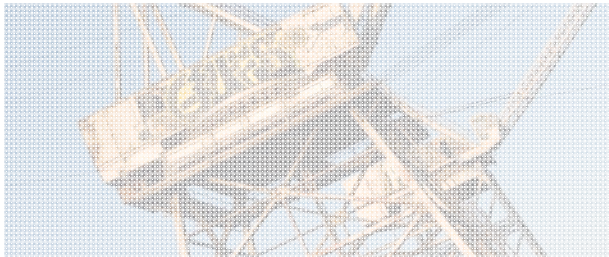
program





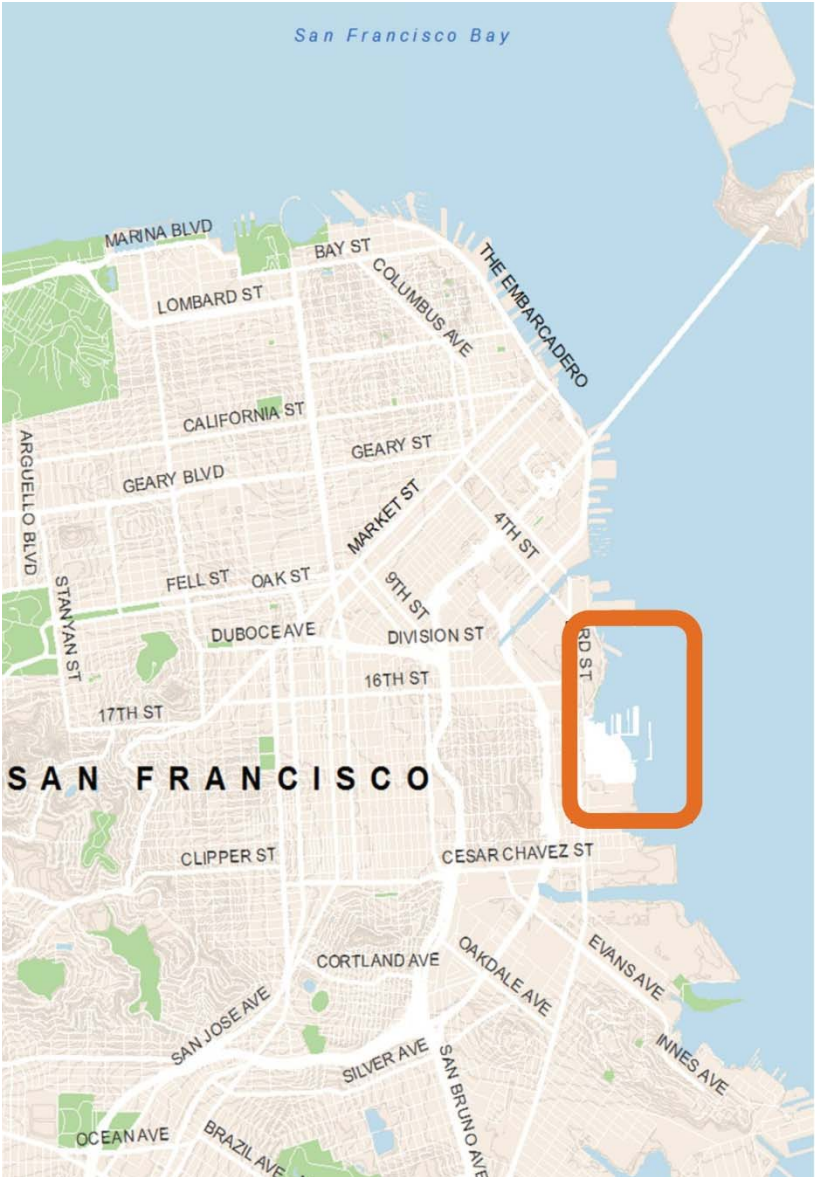
# Presentation Outline:

- Project Location/Setting
- Public Outreach and Planning
- Project Benefits
- Schedule





project location



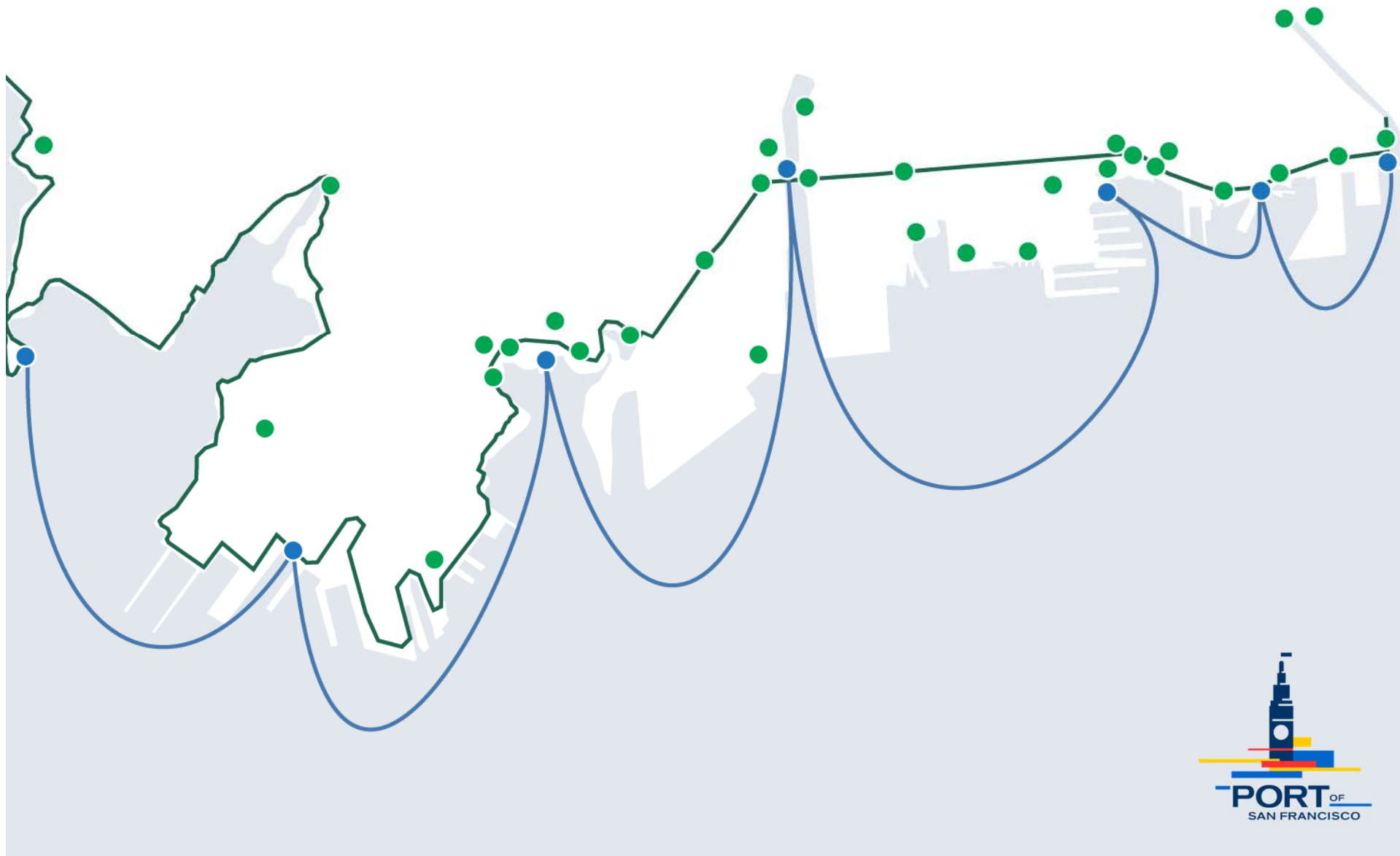


project setting



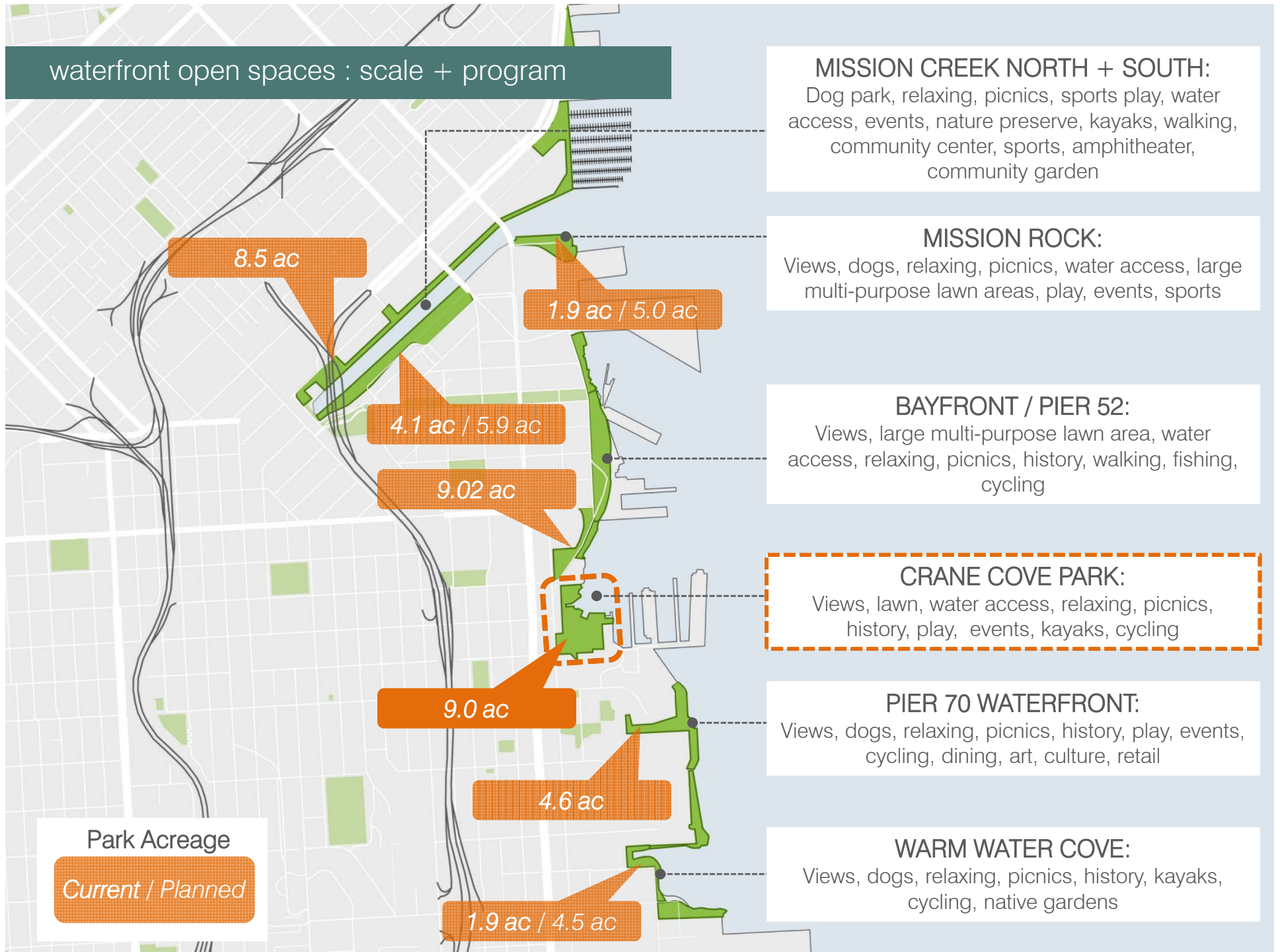


PARKS + PATHS & SIDEWALKS + WATER LANDINGS + WATER TRAIL  
= BLUE GREENWAY

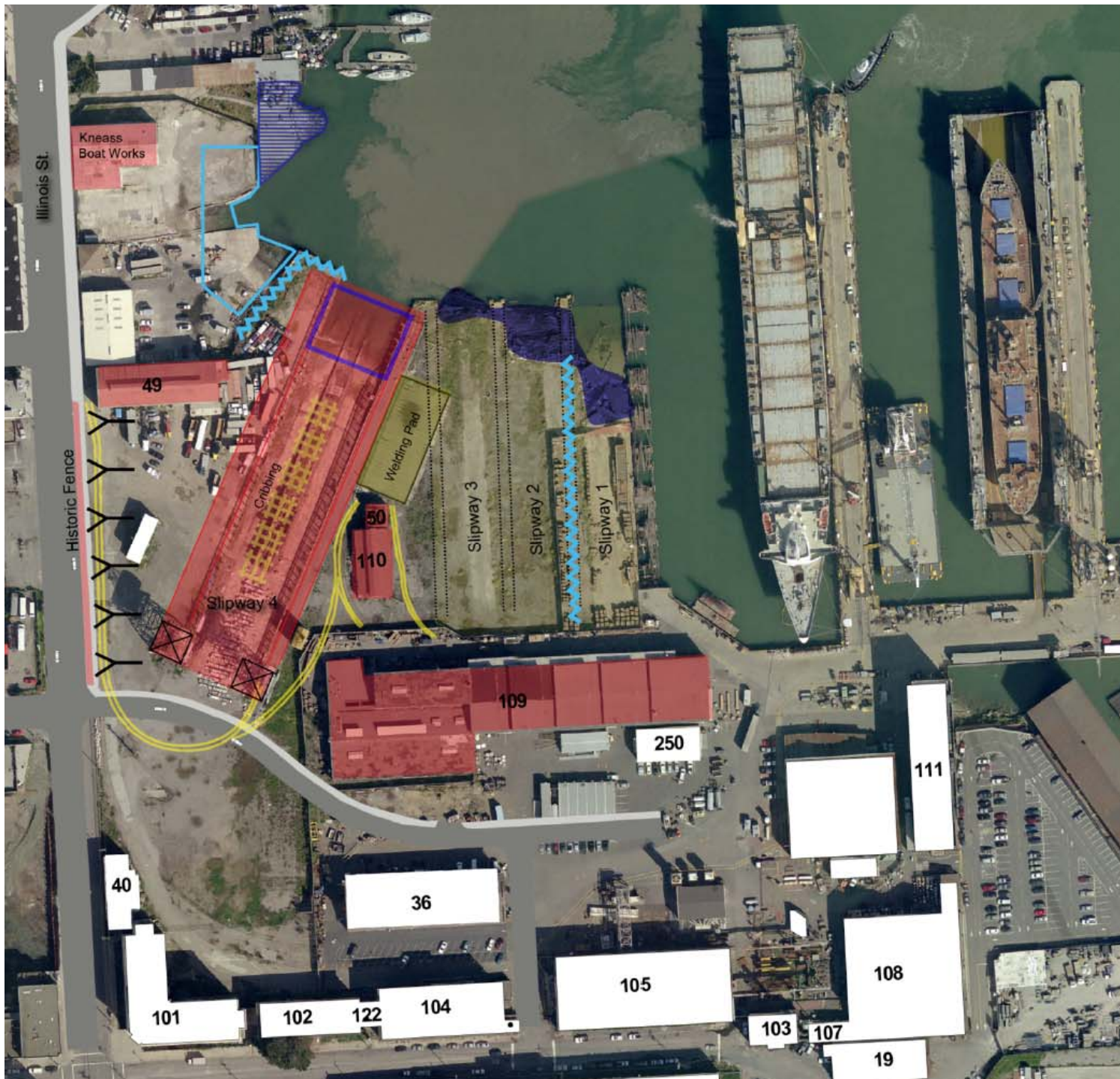




## waterfront open spaces : scale + program







## LEGEND

### Contributing Historic Resources

- Buildings
- Fences
- Slipway
- Slipway Cranes

### Historic Elements

- Rail
- Slipway cribbage
- Slipways 1-3
- Welding pad
- Other features

### Shoreline Conditions

- Dumped concrete and debris
- Wet concrete dumped
- Steel sheet pile
- Formed concrete

### Site Grade Differences



## site tour

VIEW north  
Crane Cove Park site







(Pier 70 Master Plan by others)



## site photos

## crane cove park

### VIEW south

From crane way 30 towards crane 30



### VIEW southeast

Slipway 4





site photos

crane cove park

VIEW south  
Under crane 14





## site tour

VIEW northeast  
Slipway 1-3 shoreline









## public + stakeholder input



**March 2012 Existing Conditions, Opportunities & Constraints, Project Aspirations –**  
CWAG, Port Commission, Potrero Boosters/DNA

**May , 2012 - *Alternative Concept Plans***  
(2 community workshops 100 + participants)  
Port Commission  
Central Waterfront Advisory Group (CWAG)  
SF Architectural Heritage  
Potrero Boosters/DNA  
On Line Comment Survey

**December , 2012 - Draft Park Plan, Cost Estimate and Phasing**  
Community Workshop 70+ participants  
Port Commission, WDAC, BCDC Design Review Board  
CWAG, Potrero Boosters, SF Architectural Heritage  
On Line Survey Comment

**May – July 2013 Park Master Plan, Cost & Phasing**  
Community Workshop 50+ participants  
Port Commission, WDAC, BCDC Design Review Board  
CWAG, Potrero Boosters, DNA, SF Architectural Heritage  
On Line Survey Comment

**August , 2013**  
SF Historic Preservation Commission, Key Stakeholders, Adjacent Tenants

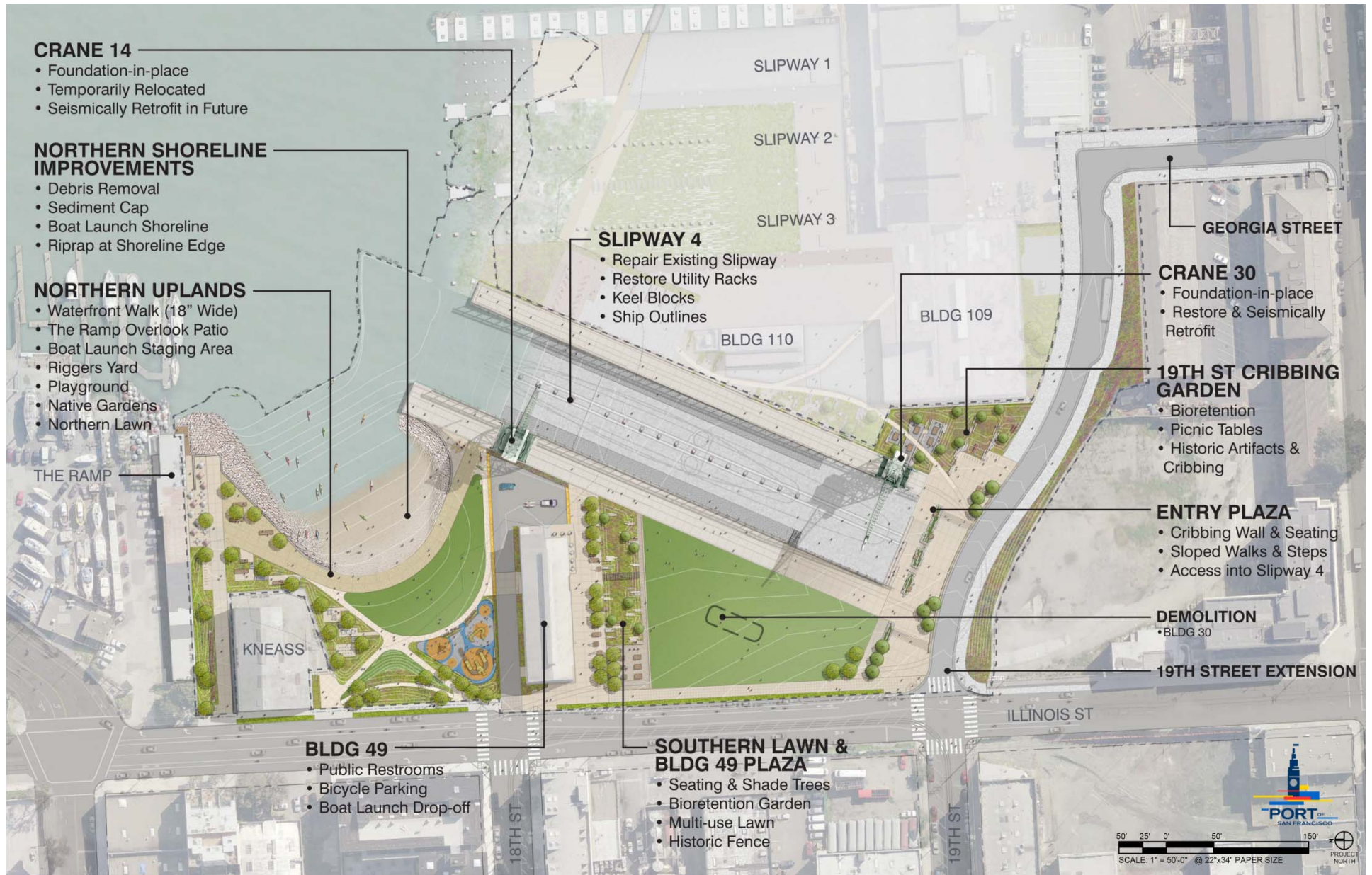
**September , 2013 Park Master Plan, Cost & Phasing**  
WDAC, BCDC Design Review Board

**September – December 2013 Key Stakeholder Outreach**  
WDAC, Community Members, Bay Access, Bay Area Water Trail Accessibility Sub – Committee, SF Mayors Disability Council – Physical Access Committee

**January 2014 - January 2016**  
Joint WDAC- BCDC DRB review and approval, Port Commission (3), GOBOC



# site plan





# Site Plan

## Exhibit 2: Site Plan

BCDC Permit Application #2016.006.00  
Port of San Francisco Crane Cove Park  
September 7, 2017

### CRANE 14

- Foundation-in-place
- Temporarily Relocated
- Seismically Retrofit in Future
- Crane 14 Installation (Bid-Alt)

### NORTHERN SHORELINE IMPROVEMENTS

- Debris Removal
- Sediment Cap
- Boat Launch Shoreline
- Riprap at Shoreline Edge

### NORTHERN UPLANDS

- Waterfront Walk (18" Wide)
- The Ramp Outdoor Dining
- Boat Launch Staging Area
- Riggers Yard (Bid-Alt)
- Playground (Bid-Alt)
- Native Gardens
- Northern Lawn
- Picnic Area

### THE RAMP

### KNEASS

### BLDG 49

- Public Restrooms
- Bicycle Parking
- Boat Launch Drop-off

### SOUTHERN LAWN & BLDG 49 PLAZA

- Seating & Shade Trees
- Bioretention Garden
- Multi-use Lawn
- Historic Fence
- Outdoor Dining

### LIMIT OF WORK

**BCDC 100' shoreline band jurisdiction**  
**(based on MHW of existing conditions)**

**Proposed Mean High Water Level (+5.81)**  
**(based on NAV88 Datum)**

**Existing Mean High Water Level (+5.81)**  
**(based on NAV88 Datum)**

### SLIPWAY 1

### SLIPWAY 2

### SLIPWAY 3

### BLDG 30

### BLDG 110

### BLDG 109

### GEORGIA STREET

### SLIPWAY 4

- Repair Existing Slipway
- Restore Utility Racks
- Keel Blocks
- Ship Outlines

### CRANE 30

- Foundation-in-place
- Restore & Seismically Retrofit

### 19TH ST CRIBBING GARDEN

- Bioretention
- Picnic Tables
- Historic Artifacts & Cribbing

### ENTRY PLAZA

- Cribbing Wall & Seating
- Sloped Walks & Steps
- Access into Slipway 4

### RELOCATION BLDG 30

### 19TH ST PARKING LOT

- Bioretention
- ADA Parking Spaces

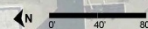
### 19TH STREET EXTENSION

- Phased Improvement

### ILLINOIS ST

19TH ST

18TH ST







crane cove park



history



water



program



## northern shoreline



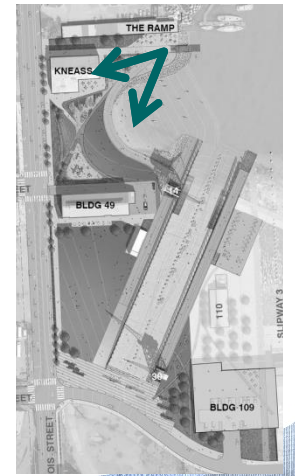
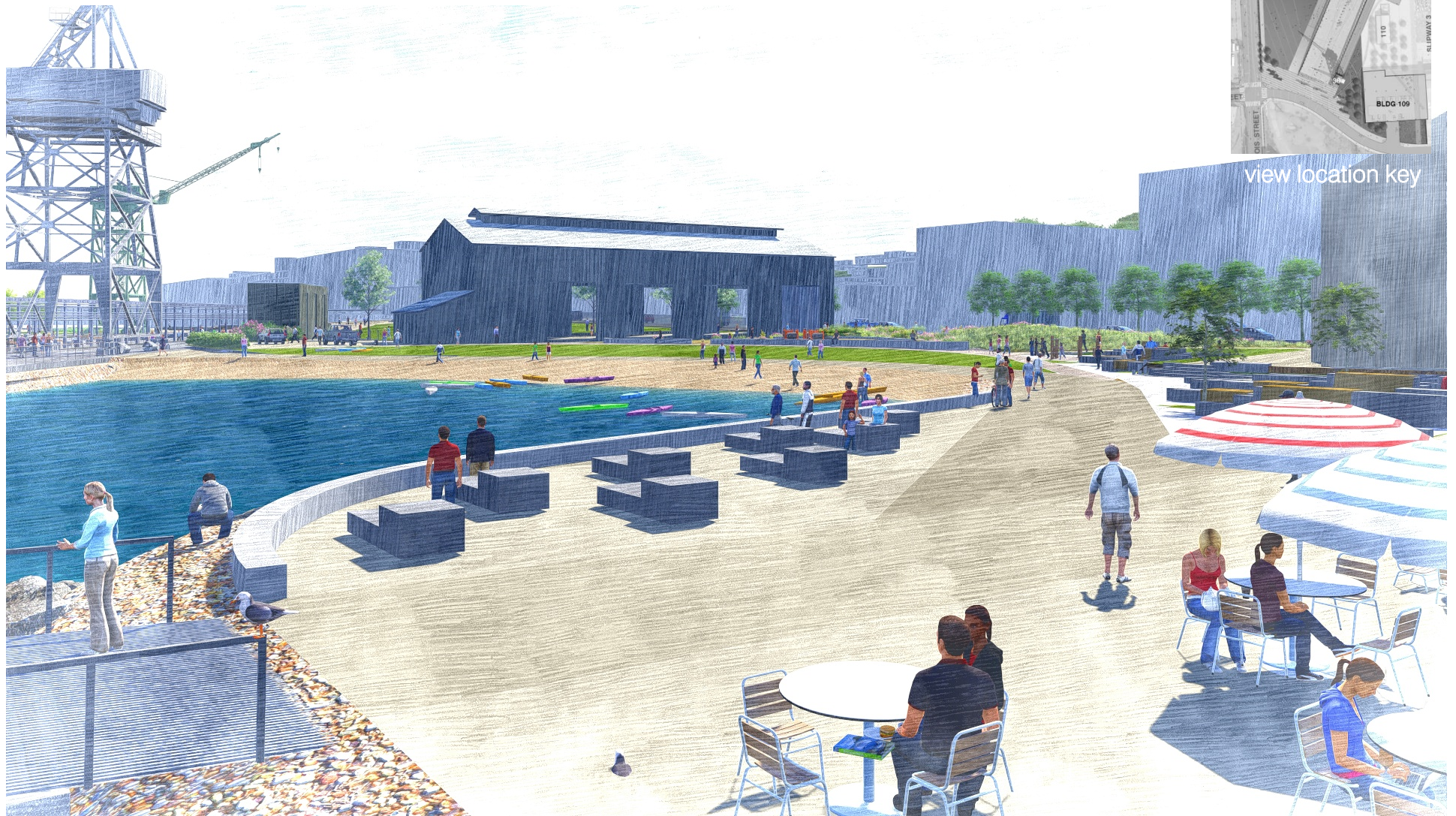
view location key



view looking east from entrance area near Illinois Street (south of The Ramp)



## northern shoreline



view location key

view looking south from the Ramp restaurant rear patio



## northern shoreline



view location key

*Perspective view looking southwest along shoreline walk*



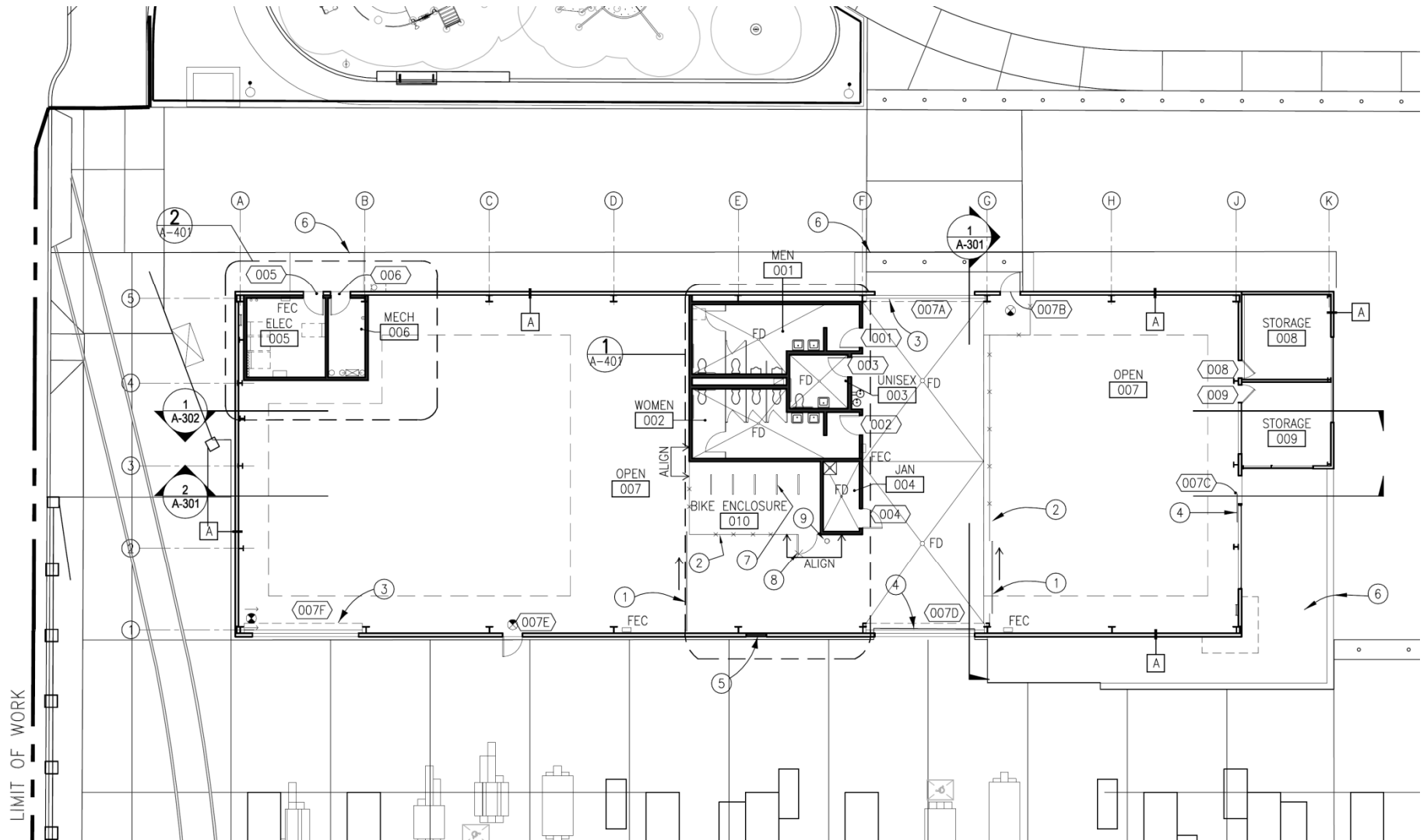
## northern shoreline



*view looking southwest towards building 49, lawn and Riggers Yard play area*

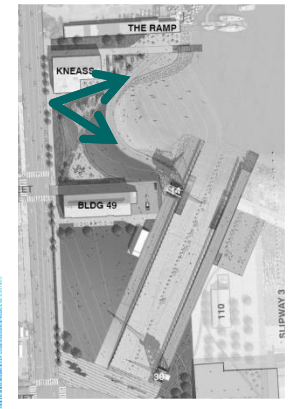


# Building 49





## northern shoreline – riggers yard

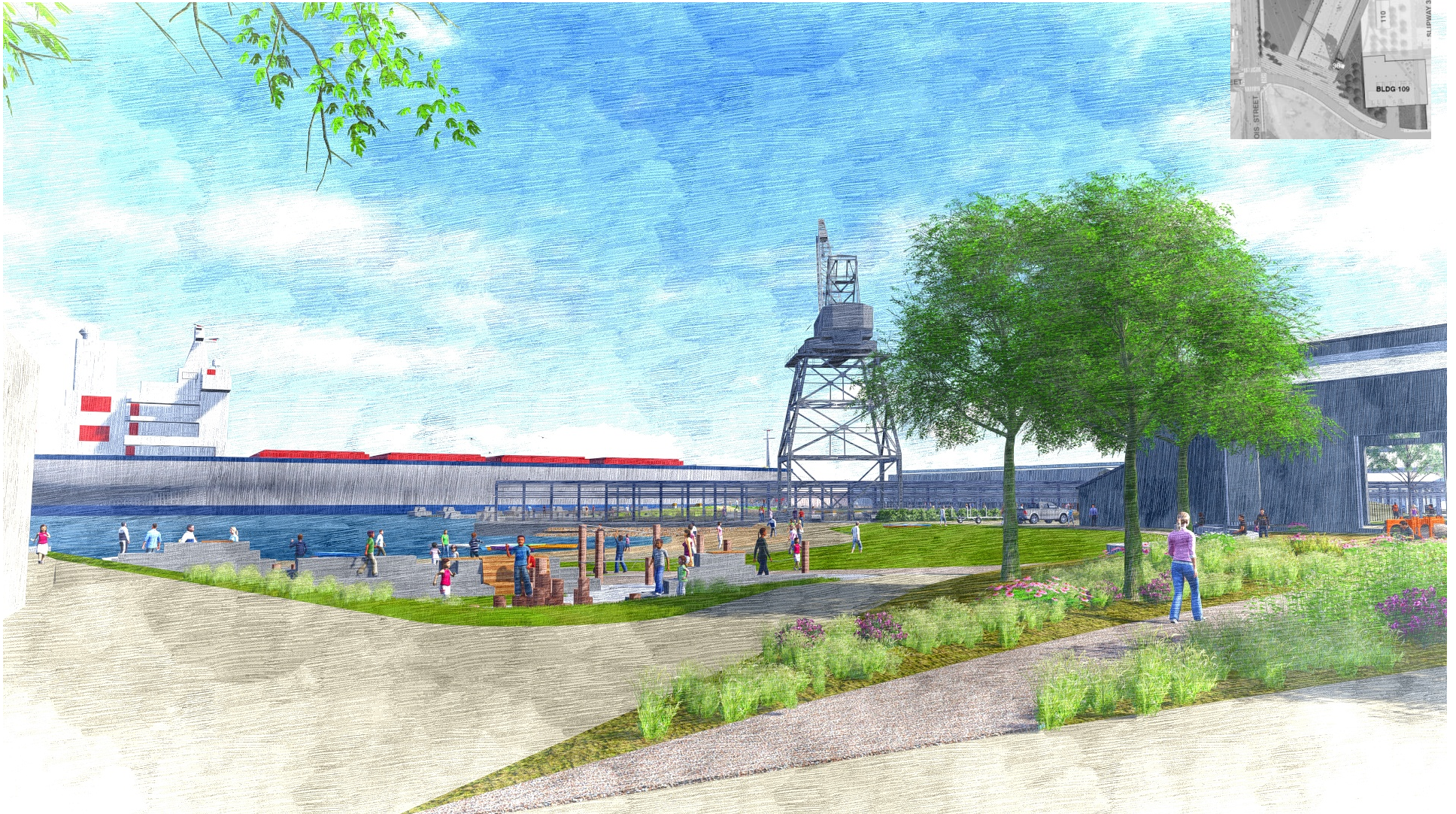


view location key

*view looking southeast at Riggers Yard play area from entrance area near Kneass building*



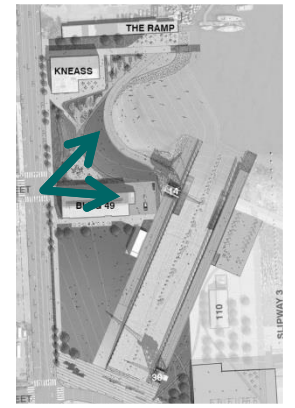
## northern shoreline



*view looking southeast at Riggers Yard play area from entrance area near Kneass building*



## northern shoreline



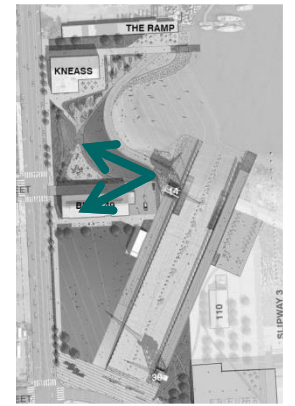
view location key



view looking east from Illinois Street sidewalk (north of building 49)



## northern shoreline



view location key

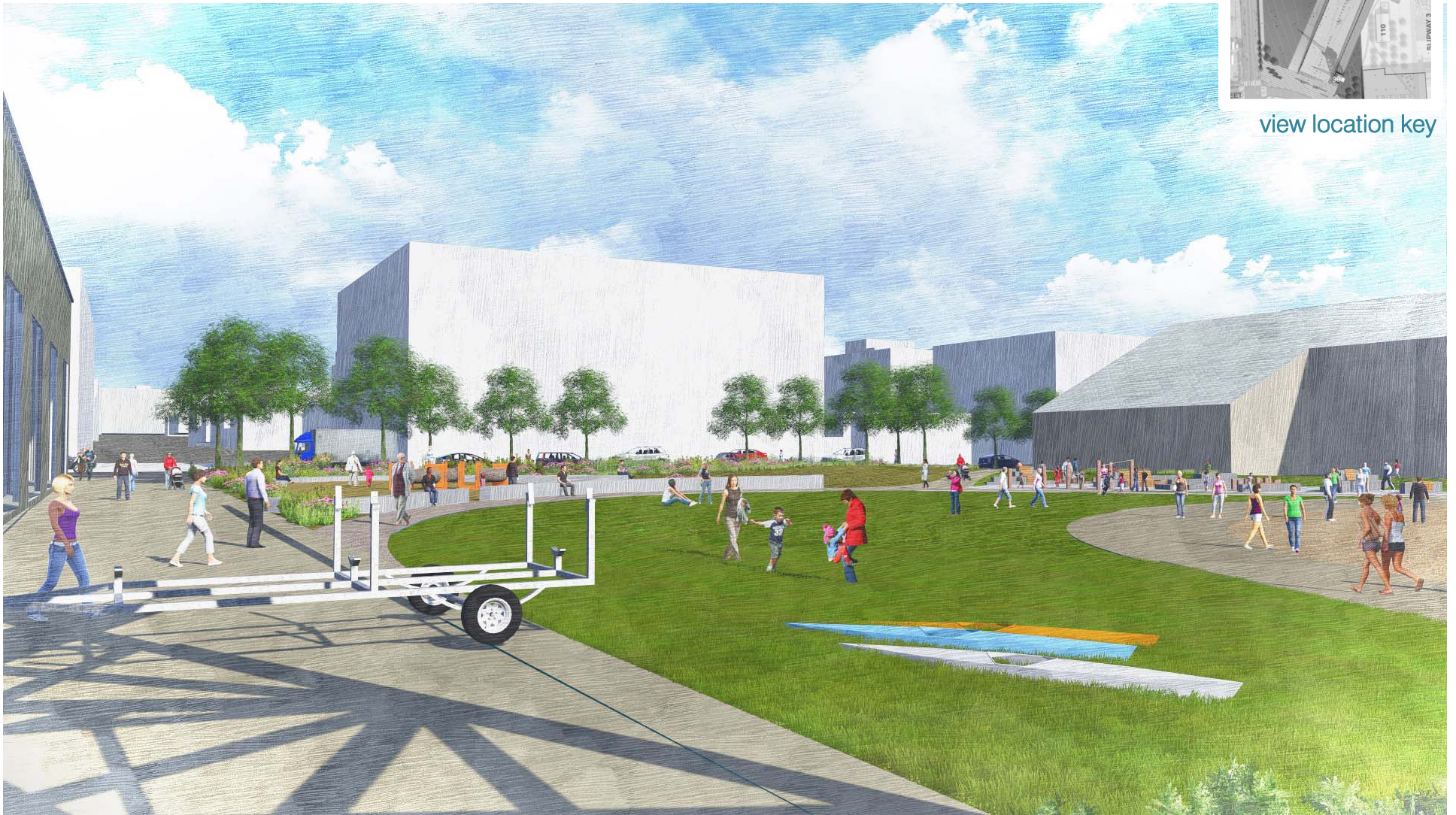
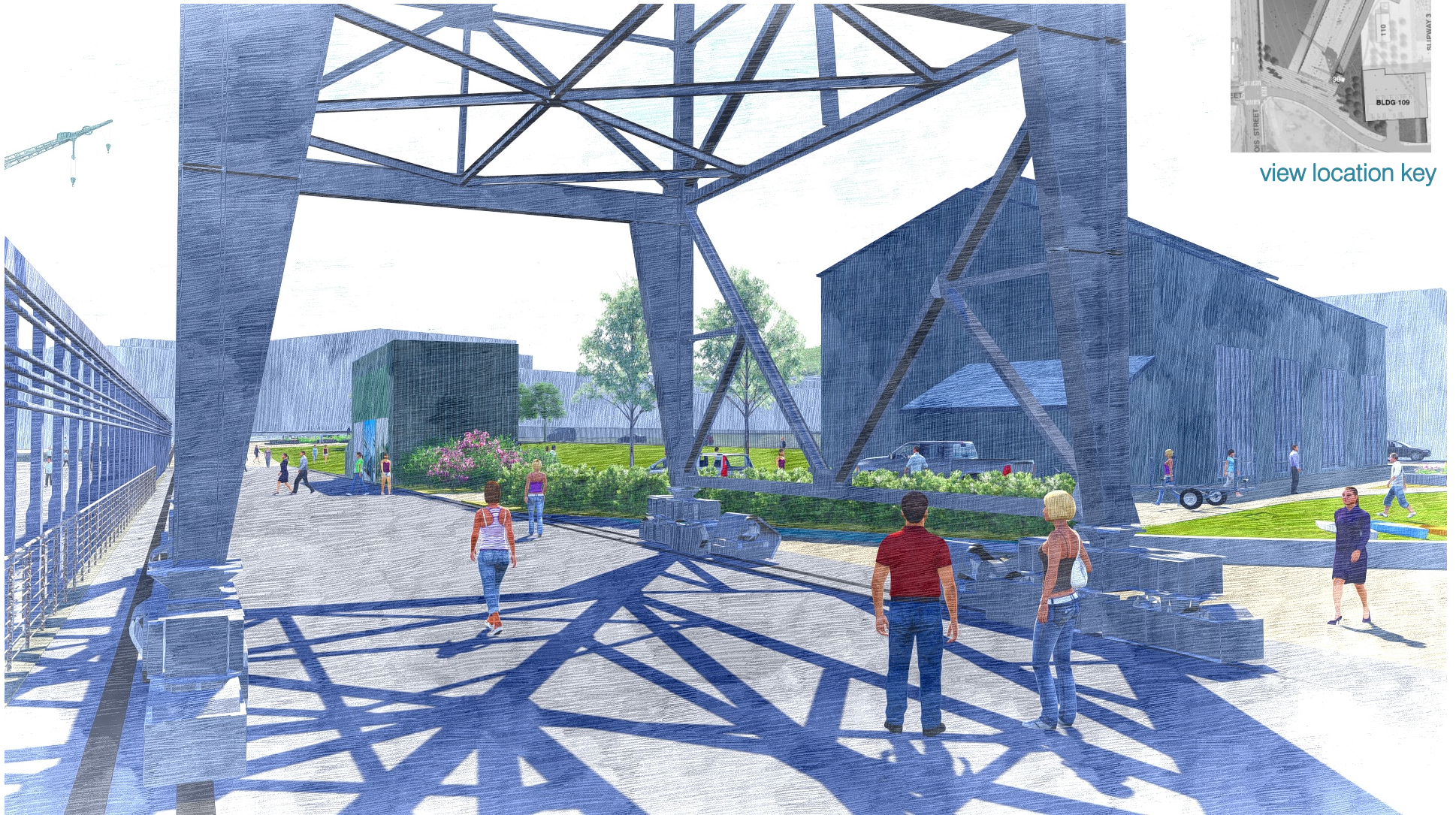


Exhibit 10

*Perspective view looking west from boat drop-off (north of building 49)*



## Slipway 4



view location key

*Perspective view looking southwest on slipway 4 crane runway and crane 14*



## building 49 & multi-use green



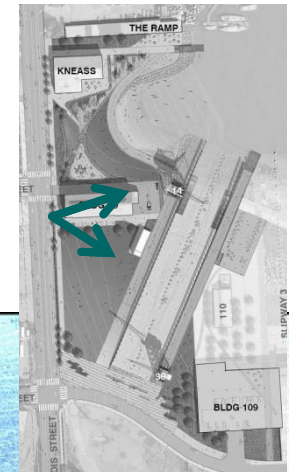
view location key



*Perspective view looking west towards Illinois Street on the south side of building 49*



## building 49 & rain gardens



view location key

*Perspective view looking east to slipway 4 just south of building 49*



## crane plaza slipway steps



view location

*view from corner of 19<sup>th</sup> & Illinois looking east*



## crane plaza slipway steps

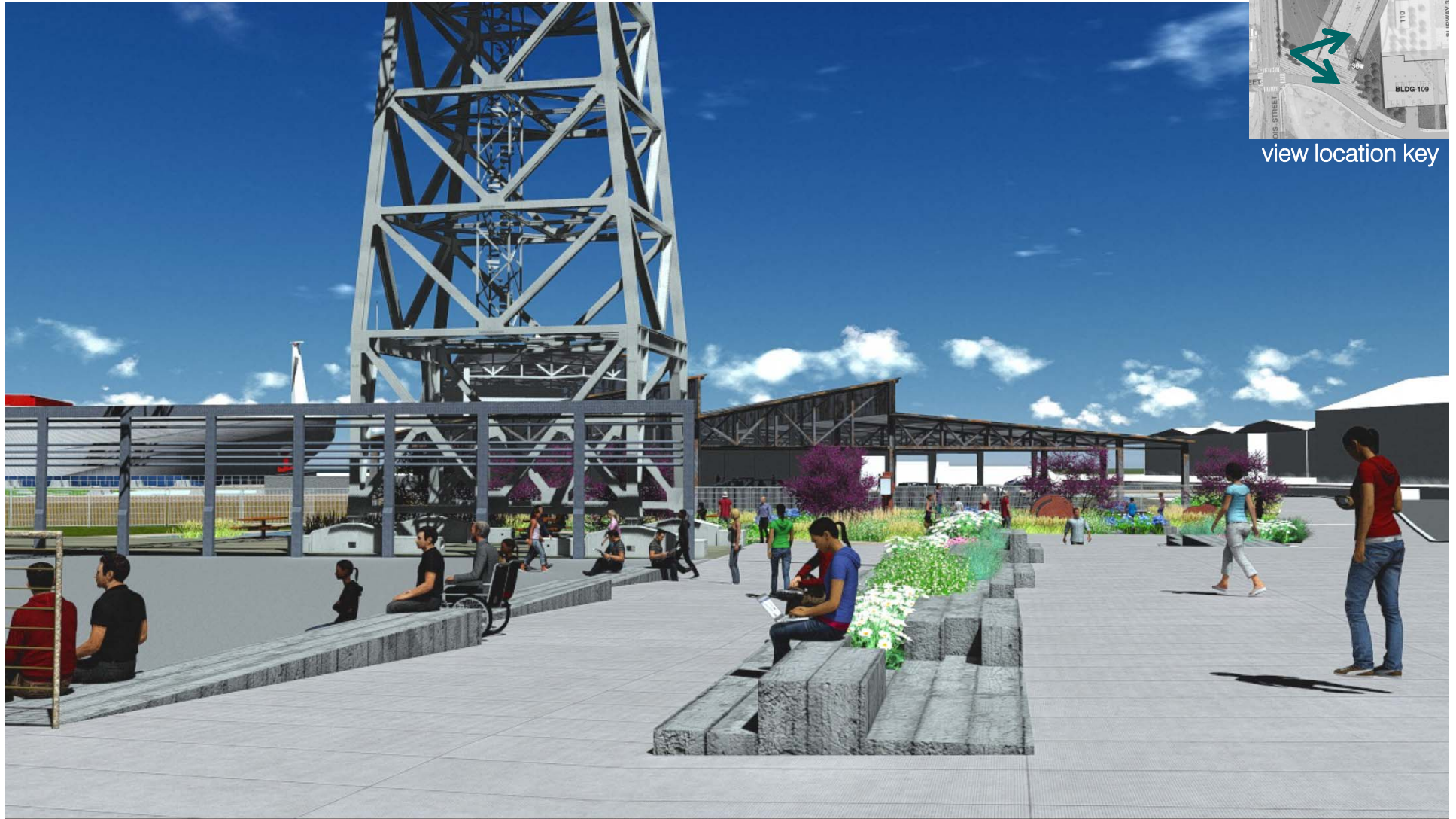


Exhibit 15

*Perspective view looking west to Crane Plaza and crane 30*



## crane plaza slipway steps



*view looking north at the south end of slipway 4*



## keel park (slipway 4)



view location key



Perspective view looking north from within slipway 4 - keel park



## crane plaza



view location key

*Perspective view looking east from Crane Plaza towards Building 109*



## crane cove park



view location key

Exhibit 21

*Aerial Perspective view looking west to Slipway 4- keel park & northern shoreline*



# site circulation

## Exhibit 3: Site Circulation

BCDC Permit Application #2016.006.00  
Port of San Francisco Crane Cove Park  
September 7, 2017

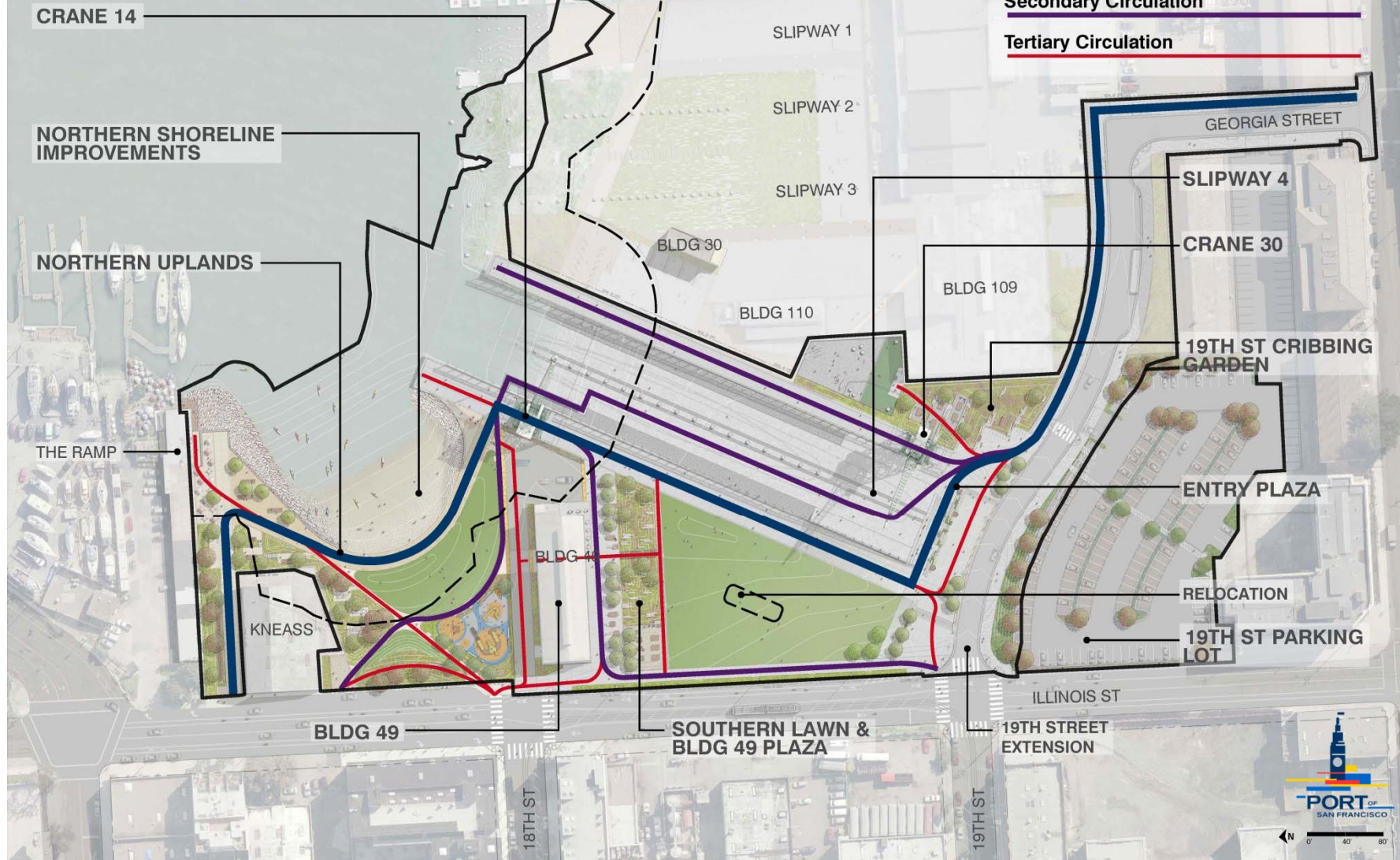
### LIMIT OF WORK

BCDC 100' shoreline band jurisdiction  
(based on MHW of existing conditions)

Primary Circulation (Bay Trail)

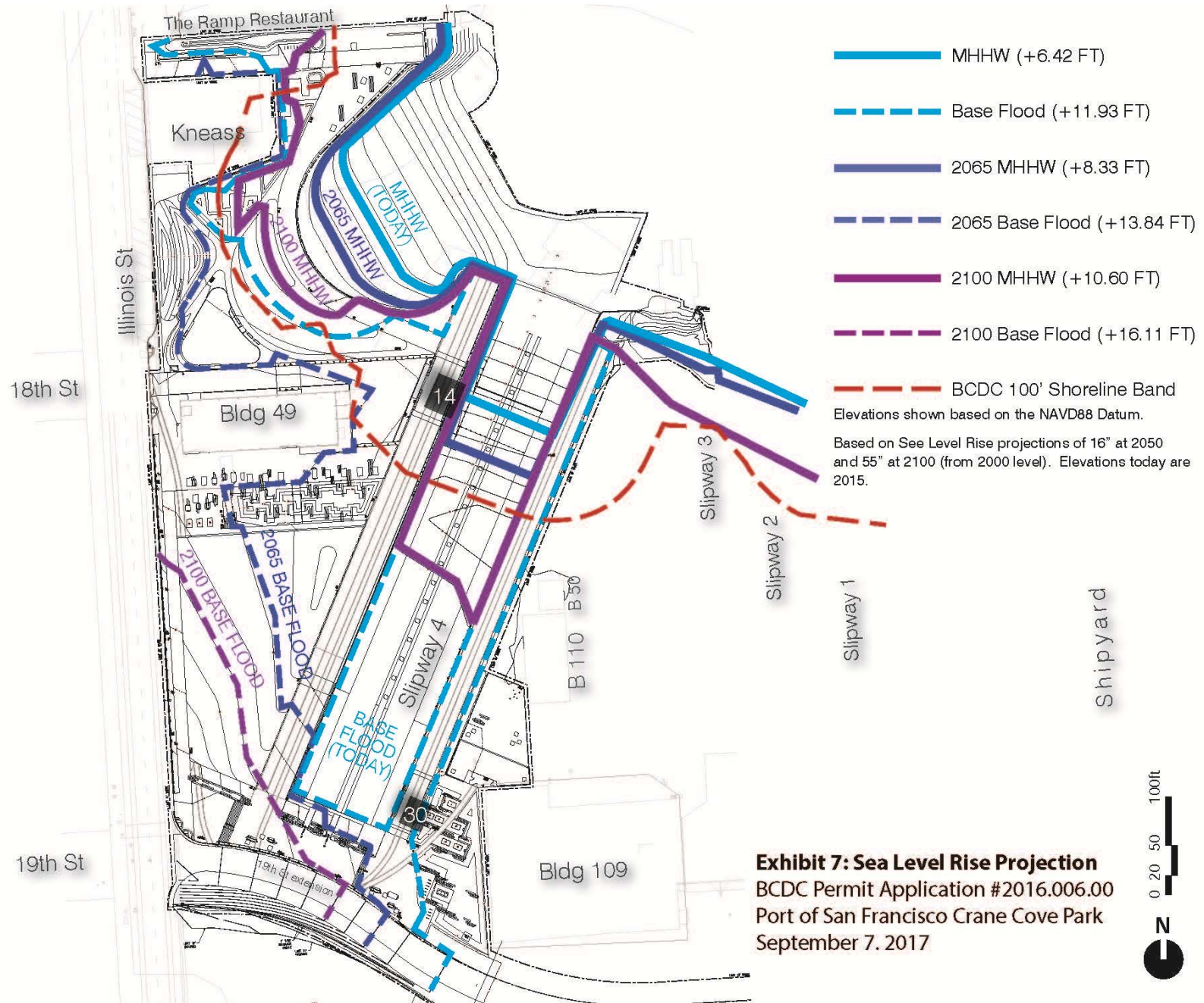
Secondary Circulation

Tertiary Circulation





# Sea Level Rise - Adaptation



**Exhibit 7: Sea Level Rise Projection**  
 BCDC Permit Application #2016.006.00  
 Port of San Francisco Crane Cove Park  
 September 7, 2017



## **budget & funding**



### **Phase 1**

<b><u>Category</u></b>	<b><u>Budget</u></b>
Planning, Design & Management	\$ 4,600,000
Construction	\$28,659,058
Total	\$33,259,058

<b><u>Funding Source</u></b>	<b><u>Amount</u></b>
Port Capital: Transbay Cable	\$ 5,250,000
Port Capital: Other	\$ 300,000
2008 GO Bond	\$12,709,058
2012 GO Bond	\$13,500,000
MTC CCC Grant	\$ 1,000,000
P70 EDA	\$ 500,000
TOTAL	\$32,259,058

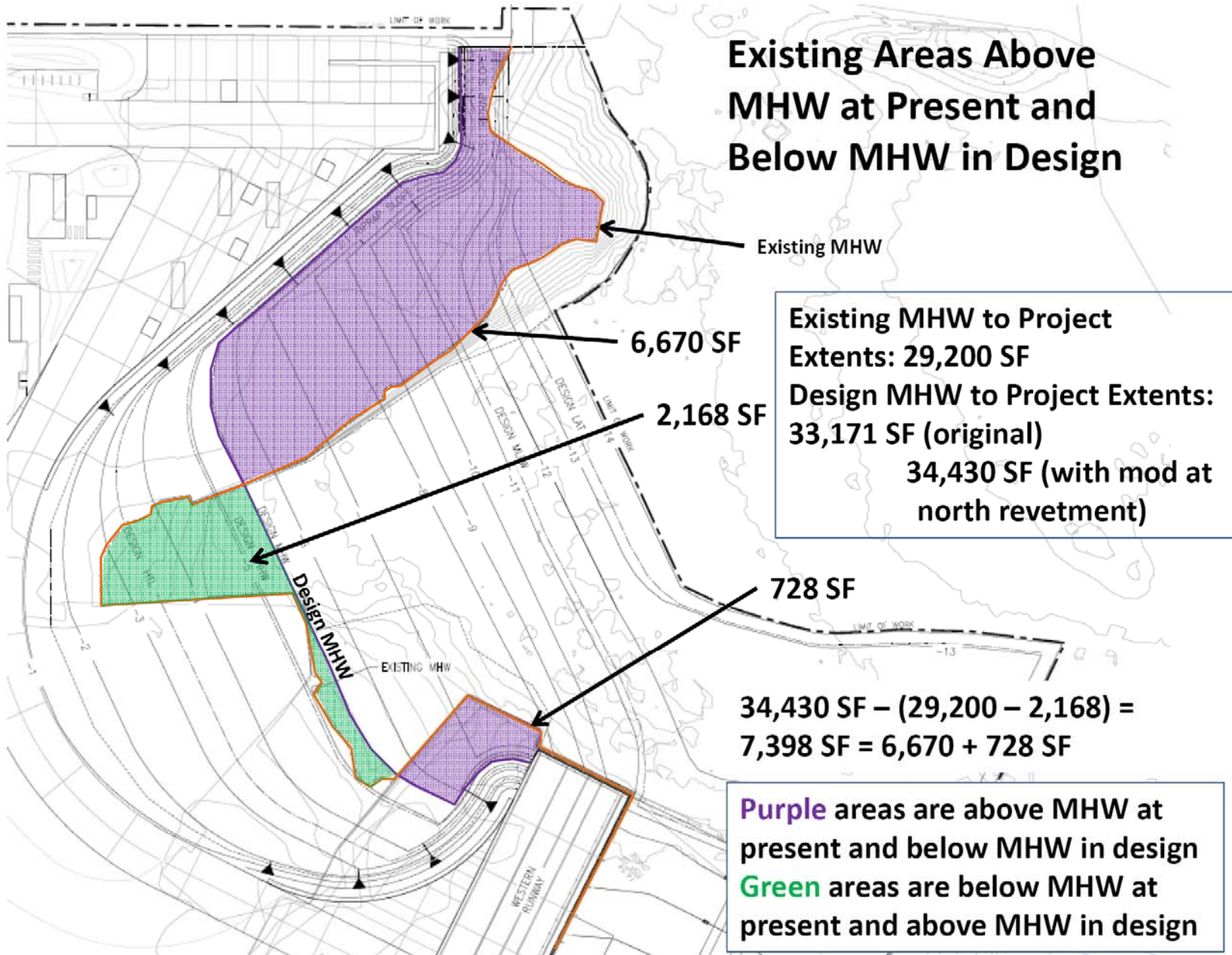


thank you!



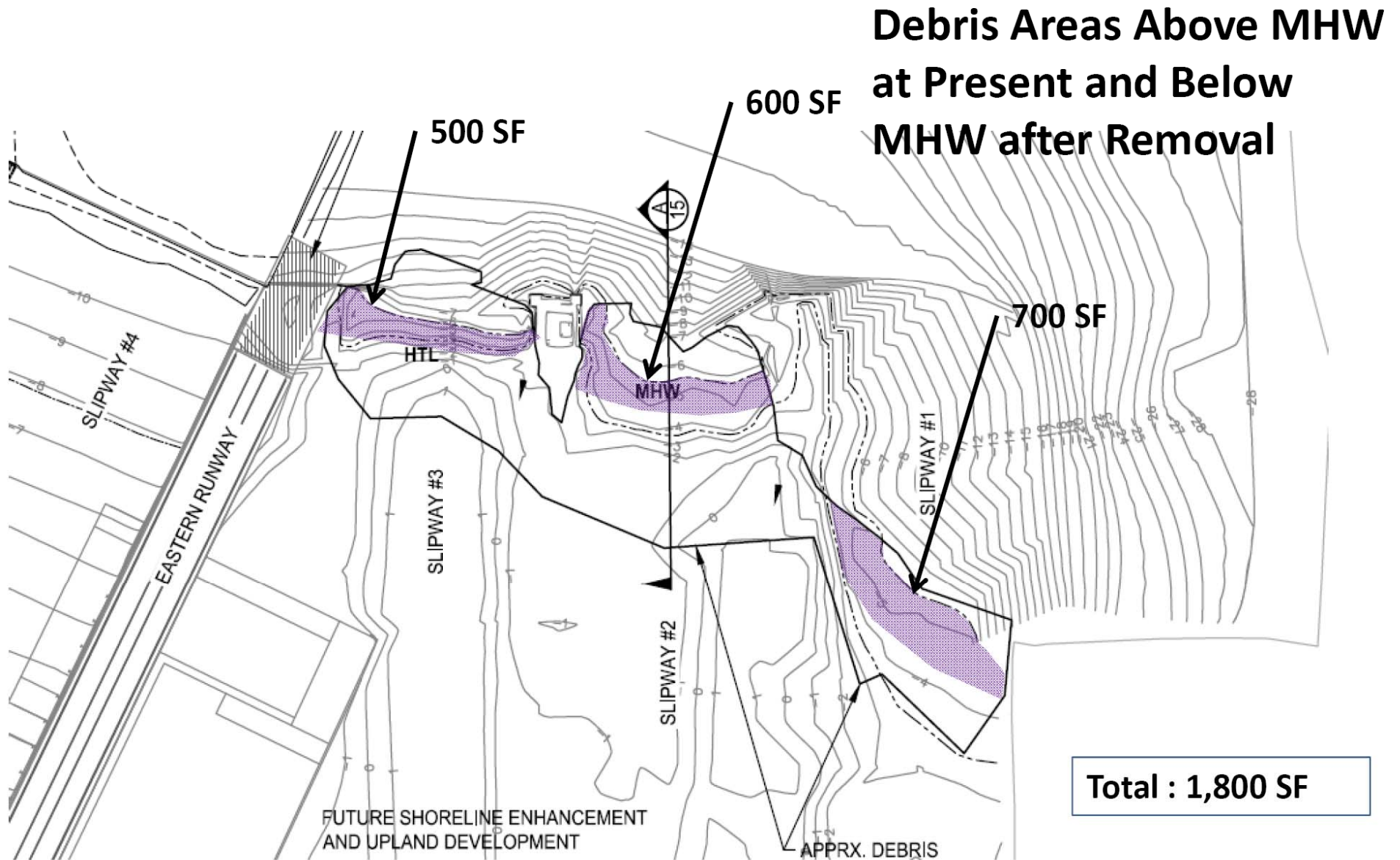


## Shoreline Enhancements and Sediment Cap



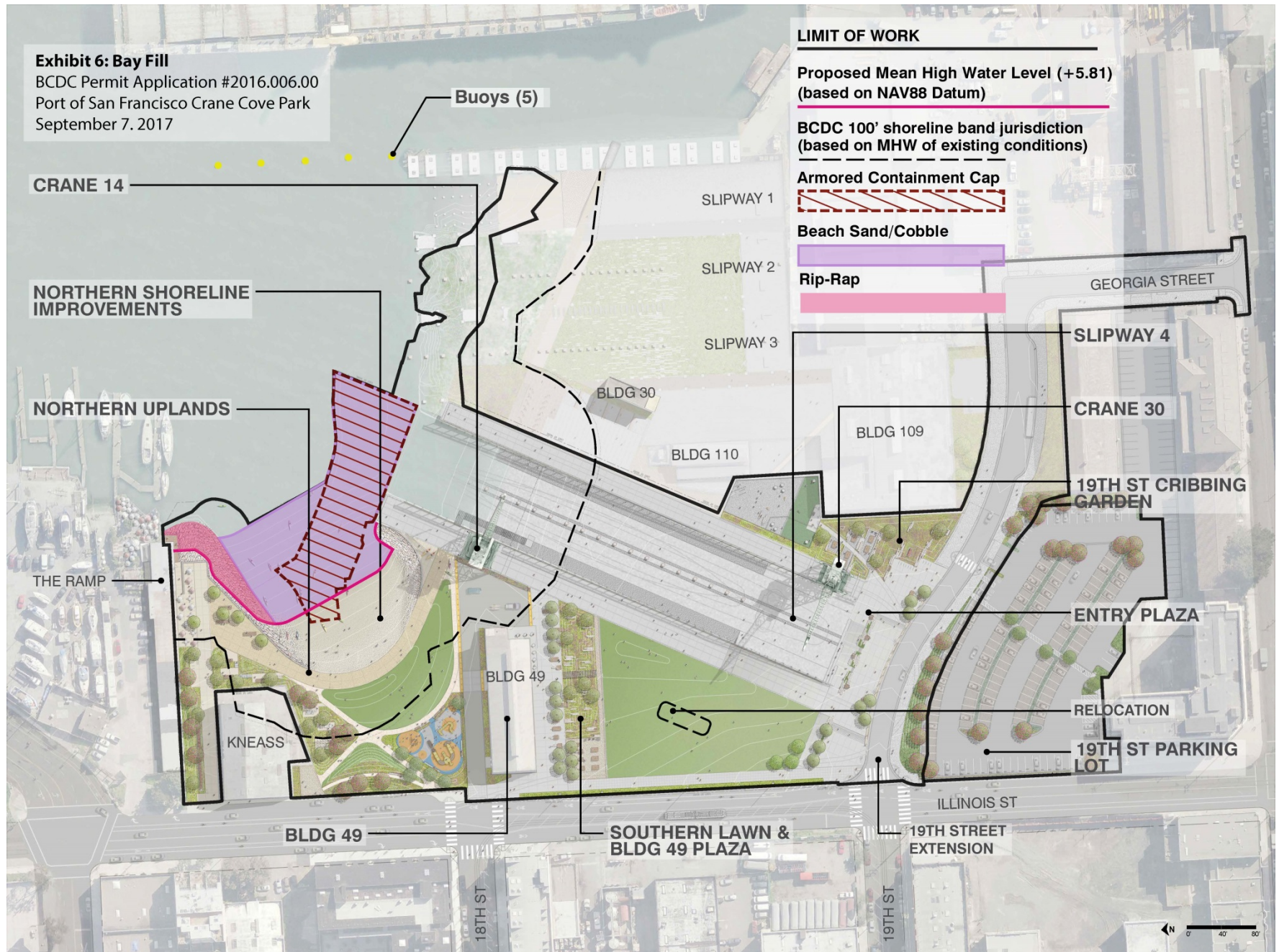


## Shoreline Enhancements and Sediment Cap





# Shoreline Enhancements and Sediment Cap





# Proposed Special Events

## Exhibit B Special Events & Outdoor Dining Areas

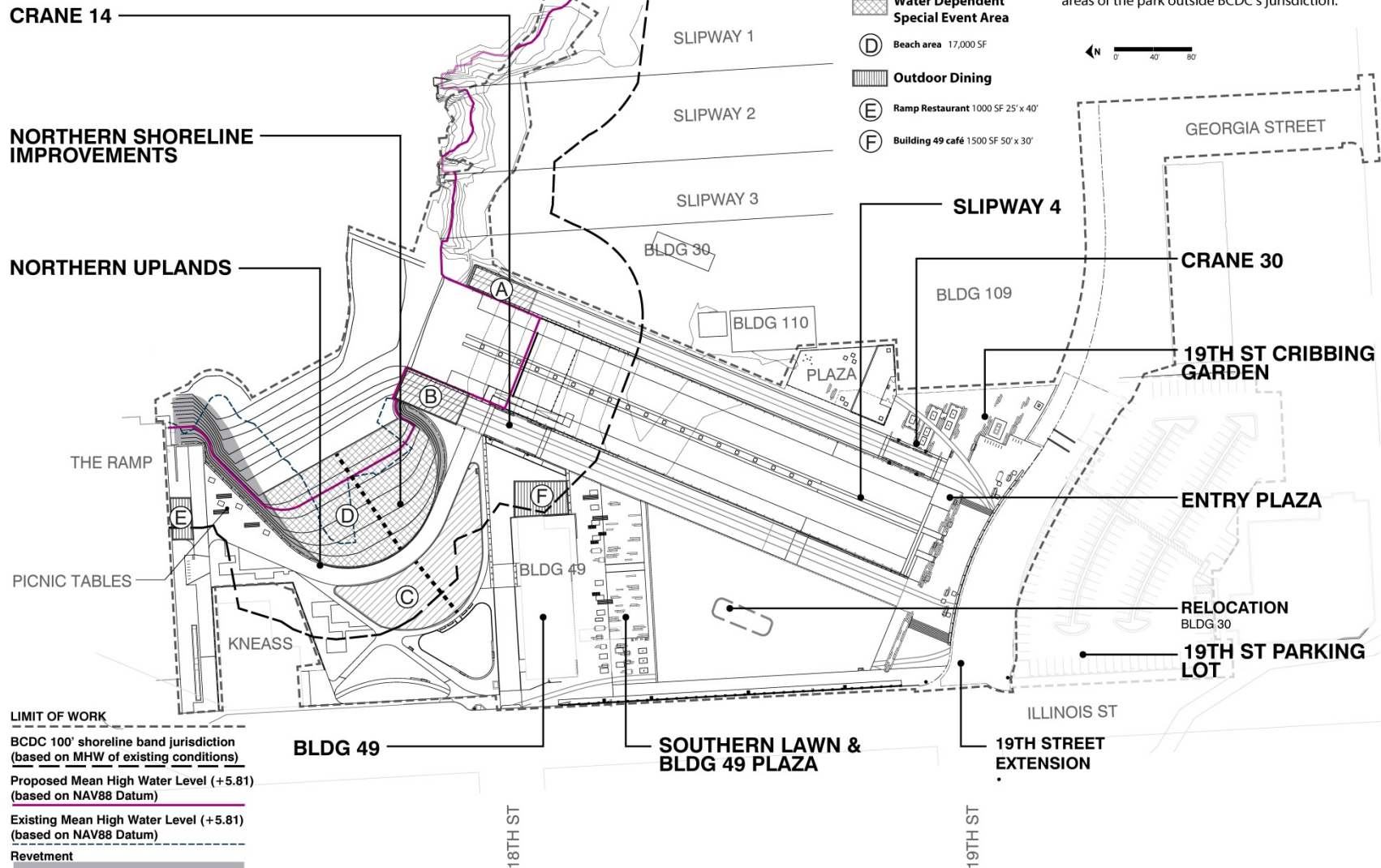
BCDC Permit Application #2016.006.00  
Port of San Francisco Crane Cove Park  
September 7, 2017

Areas	Non-Ticketed/No-Fee Public Events	Ticketed Public Events	Private Events
Beach	12 of 50 days (water-oriented uses only)	12 of 50 days (water-oriented uses only)	None
Lawn	50 of 50 days	12 of 50 days	12 of 50 days
West Craneway	50 of 50 days	12 of 50 days	12 of 50 days
East Craneway	50 of 50 days	12 of 50 days	12 of 50 days

**Note:** Port intends to allow special events in areas of the park outside BCDC's jurisdiction.

### Legend

-  **Special Event Areas**
-  **A** Eastern Craneway 20' x 50' = 1000 SF
-  **B** Western Craneway 30' x 60' = 1800 SF
-  **C** North Lawn 7,000 SF
-  **Water Dependent Special Event Area**
-  **D** Beach area 17,000 SF
-  **Outdoor Dining**
-  **E** Ramp Restaurant 1000 SF 25' x 40'
-  **F** Building 49 café 1500 SF 50' x 30'





## Proposed Special Events